# ecovery Kentucky

### What is Recovery Kentucky?

- Initiative to help Kentuckians recover from substance abuse that often leads to chronic homelessness.
- Studies indicate that substance addiction is one of the leading causes of homelessness in the Commonwealth.

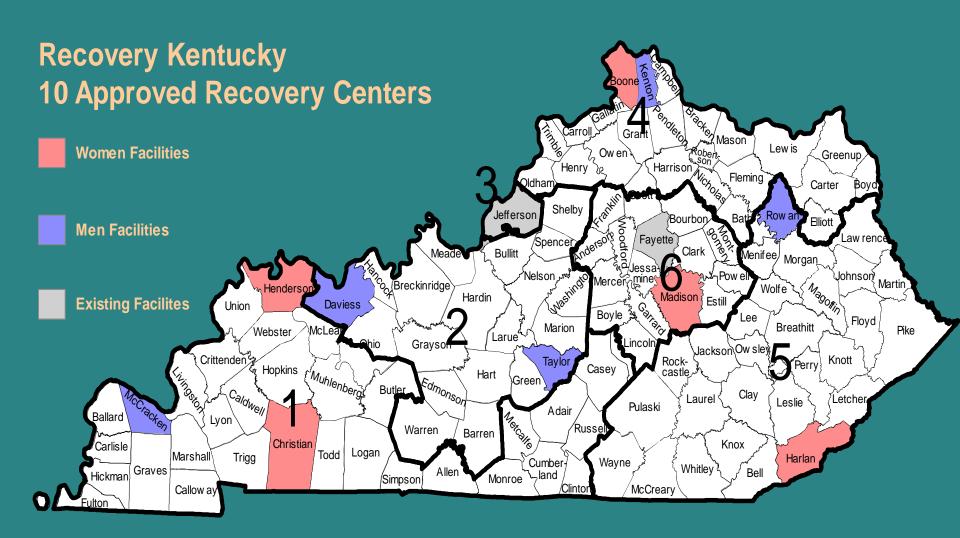
#### **Who Will Be Served?**

Homeless

At risk of homelessness

Referrals from judicial system

#### Locations



### Owensboro Regional Recovery Center for Men



### **Cumberland Hope Community Center for Women (Harlan County)**



### Owensboro Regional Recovery Center for Men Lobby



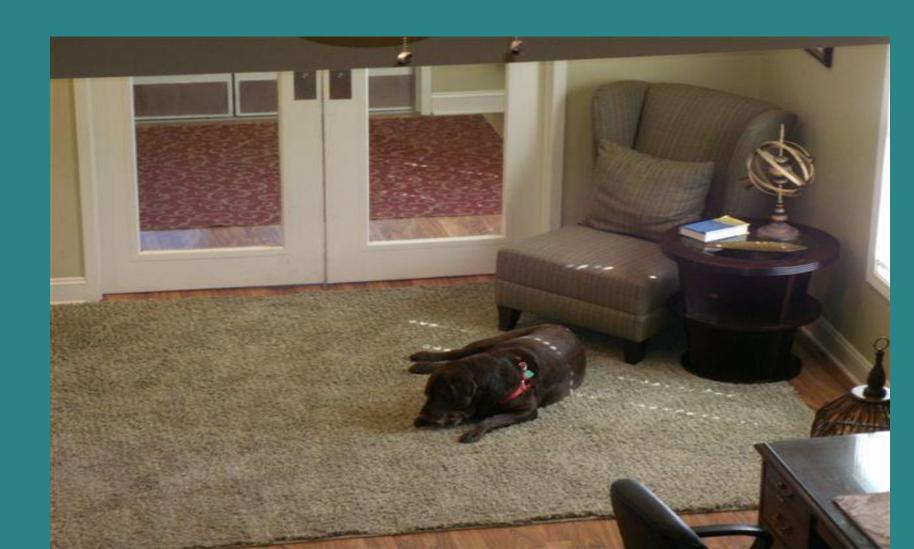
### CenterPoint for Men (Paducah) SOS Dorm Room



### Cumberland Hope Community Center for Women (Harlan Co.) Semi-Private Room



### Liberty Place for Women Entrance



#### **Sober Living, Supportive Housing Model**

- Self-help
- Education
- Personal accountability
- Community accountability
- Vocational support
- Positive behavior change

#### **Recovery Kentucky Model**

- Twelve Steps of Alcoholics Anonymous
- Recovery Dynamics
- Residents may live up to 24 months in supportive housing recovery program

#### **Recovery Kentucky**

- Peer driven, but supervised by professional staff.
- Education and self-help programs help residents focus on internal changes in attitude, errors in thinking, and ultimately behavioral change that supports a drug-free life.

#### Principles of a Social Model Program

- Peer Mentors and program participants help run the program with professional staff support
- Physical environment is home-like, not institutional.

#### **Critical Elements of the Model**

- 1. Guide & direct client through the 12 Steps
- 2.Teach "Recovery Dynamics"
- 3. Hybrid therapeutic community
- 4. Role model social skills & positive change
- 5. Accountability 24/7 self & others

#### **Critical Elements**

- 6. Keep focus on recovery first
- 7. Ownership of the disease
- 8. Empowerment/self-determination
- 9. Attraction
- 10. Self-governance
- 11. Peer teaching
- 12. Working with others

### **Critical Elements**

• 13. Sharing experience, strength, & hope

### Recovery Center Outcome Study

2017 Report





### of the currently established Recovery Kentucky programs participate in the independently conducted Recovery Center Outcome Study (RCOS)

- △ Healing Place Women's Program
- △ Women's Addiction Recovery Manor
- △ Hope Center for Women
- △ Brighton Recovery Center for Women
- △ Liberty Place Recovery Center for Women
- △ Trilogy Center for Women





- △ CenterPoint Recovery Center for Men
- □ George Privett Recovery Center for Men
- Morehead Inspiration Center for Men
- Owensboro Regional Recovery Center for Men
- The Healing Place of Campbellsville
- △ Healing Place Men's Program
- △ Grateful Life Center for Men

1,922 intakes July 2014 to June 2015 (FY15)

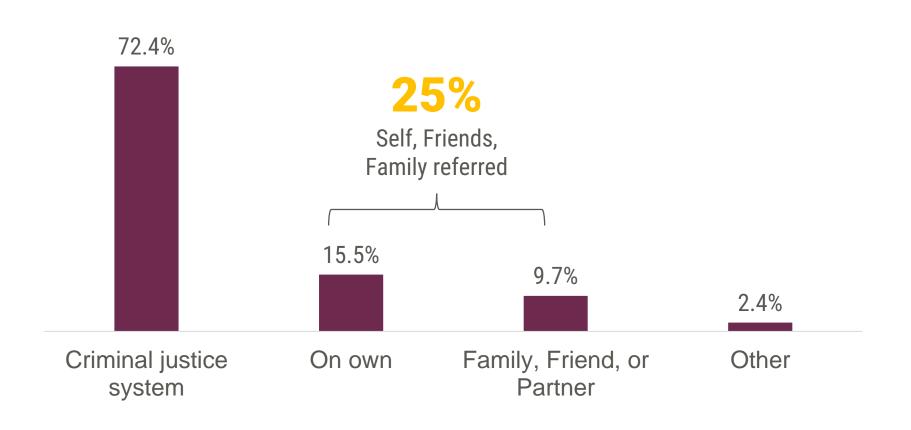
Intakes are collected at Phase I before entry into the Recovery Center 289
follow-ups
July 2015 to
June 2016
(FY16)



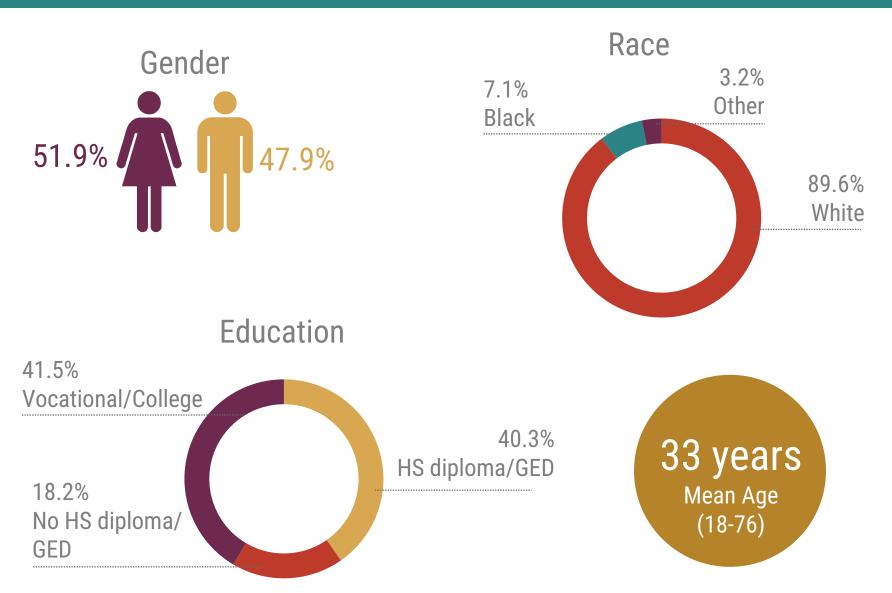
### Overall Client Characteristics (n = 1922)



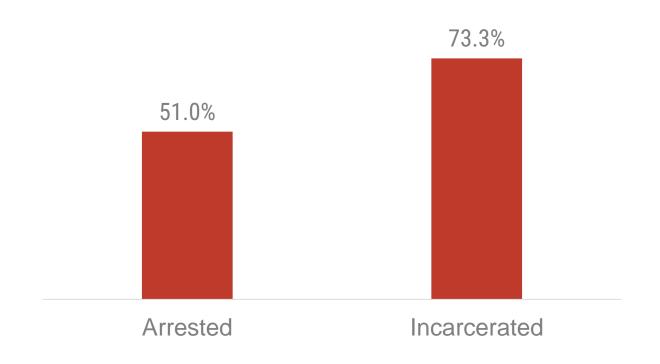
### Referred by



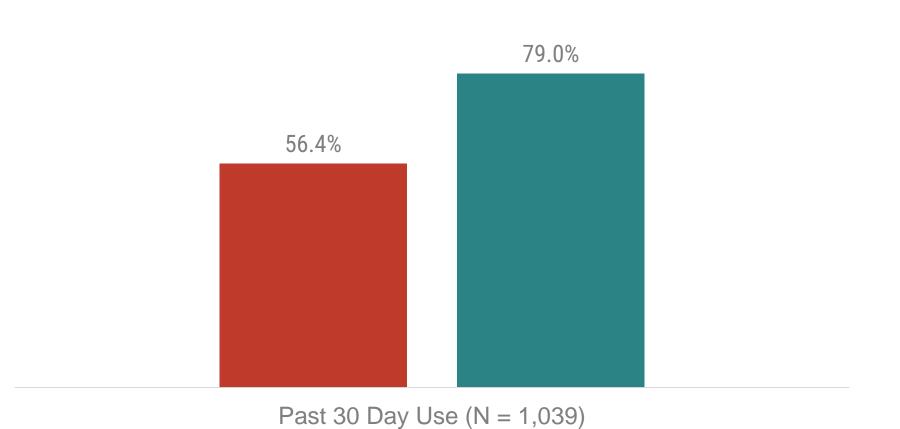
### Characteristics of all clients at intake (n = 1,922)



#### **Criminal Justice Involvement**



### 30 Day Substance Use



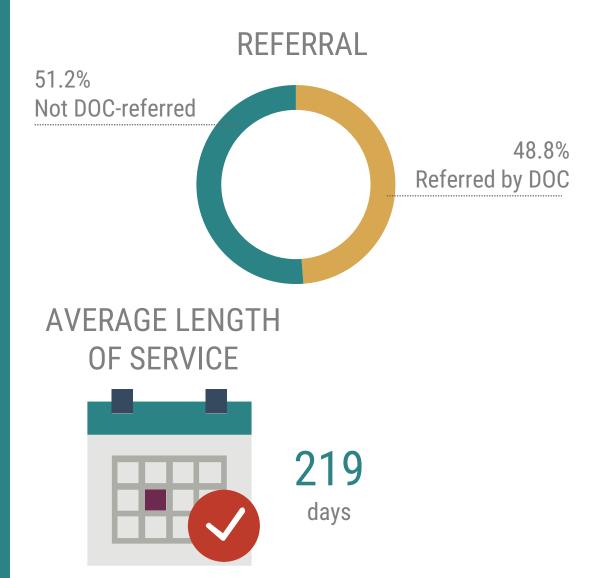
■ Alcohol ■ Illegal Drugs



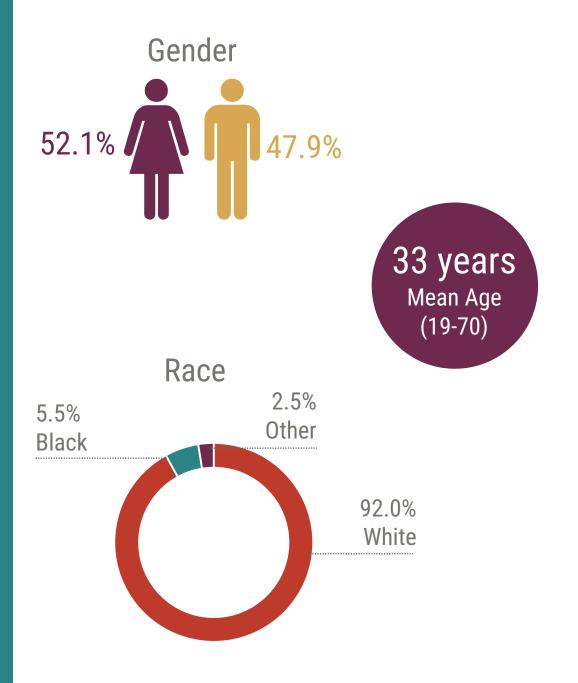
### Followed up sample (n=289)



## Characteristics of clients who were followed-up (n = 289)



# Characteristics of clients who were followed-up (n = 289)



### Substance Use (past 6 months)

Not in a Controlled Environment (n = 263)

#### **Substance Use**

(6 months before intake and follow-up)



174.1%\*\*\*

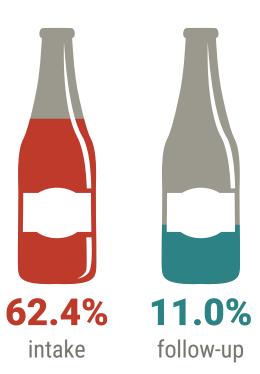


**85.9%** intake

**11.8%** follow-up

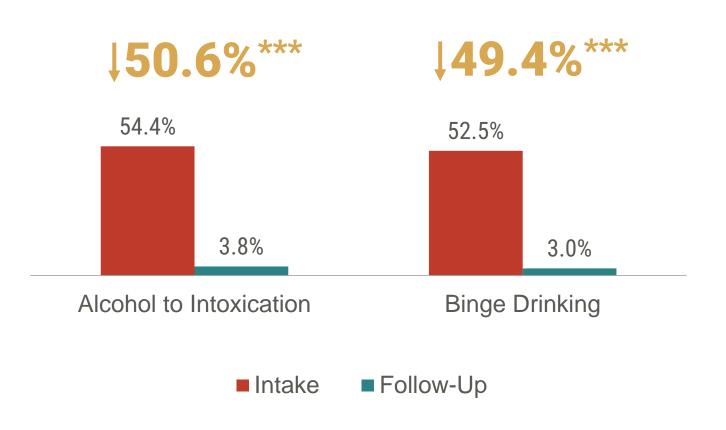
#### Any alcohol use

151.3%\*\*\*



#### **Substance Use**

(6 months before intake and follow-up)

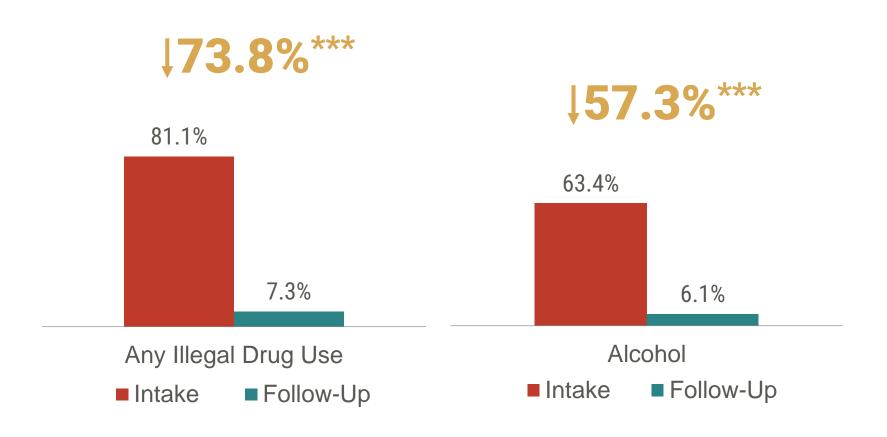


### Substance Use (past-30-day)

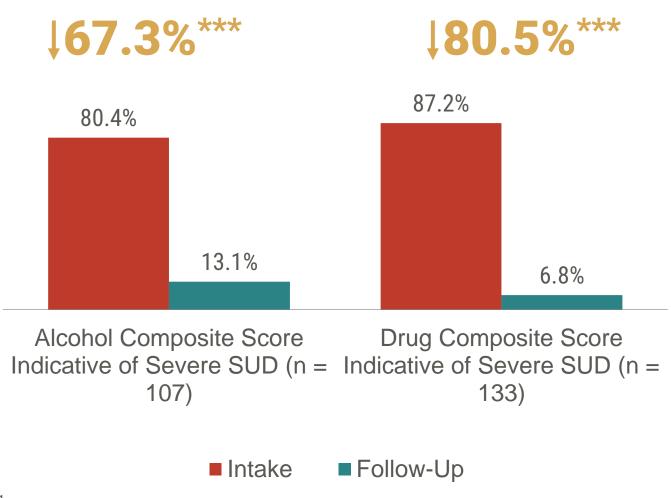
Not in a Controlled Environment (n = 164)

#### **Substance Use**

(past 30 days at intake and follow-up)



### Change in Self-Reported Substance Use Severity



### Multivariate analysis



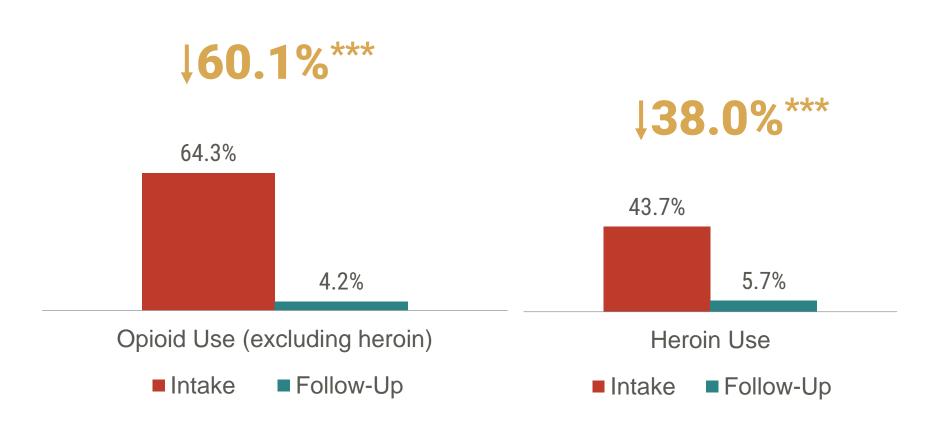
**Control Variables**:

Gender DOC-referral status

### **Opioid versus Heroin**

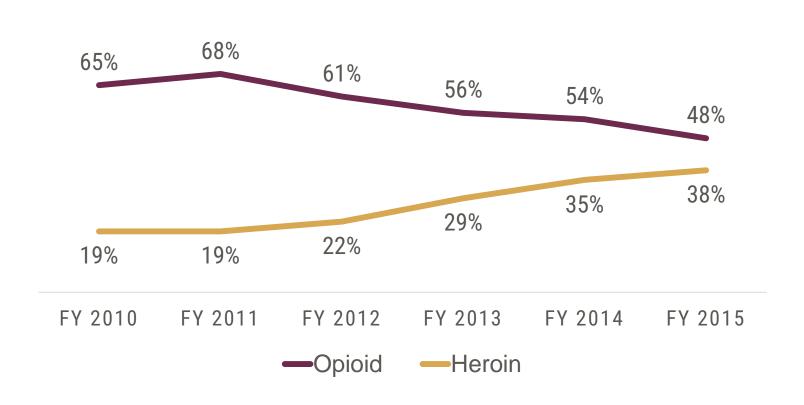
#### **Substance Use**

(6 months before intake and follow-up)



#### **Trend Alert**

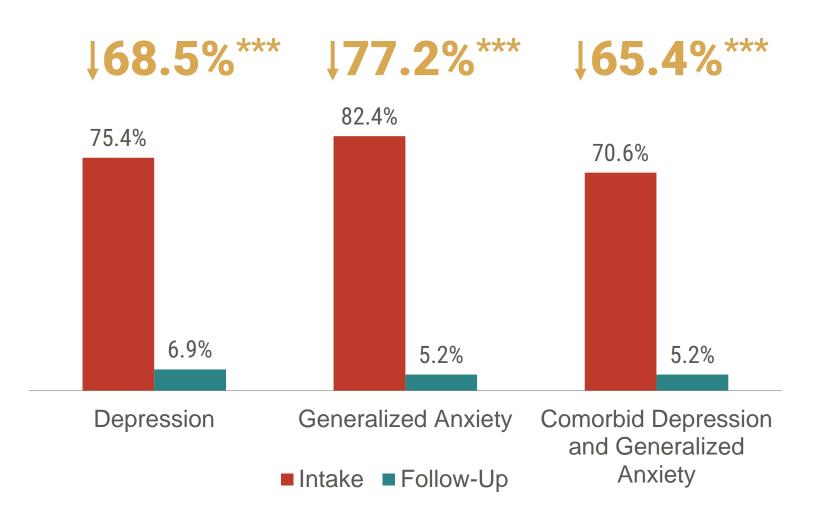
12 months/6 months before entering the Recovery Center



# Mental Health and Stress (past 6 months)

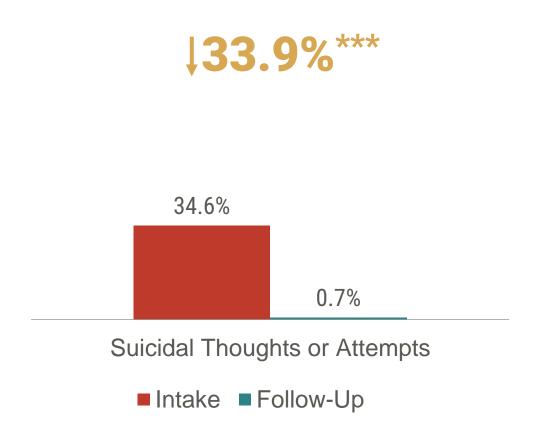
### **Mental Health**

(6 months before intake and follow-up)

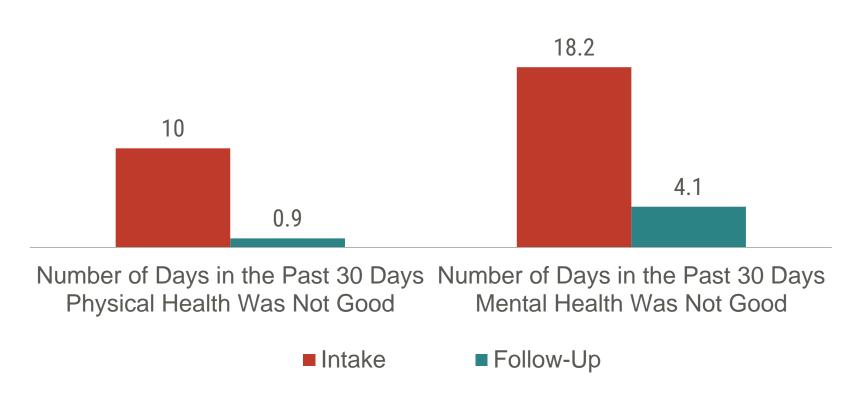


#### **Mental Health**

(6 months before intake and follow-up)



## Days Health and Mental Health was Not Good

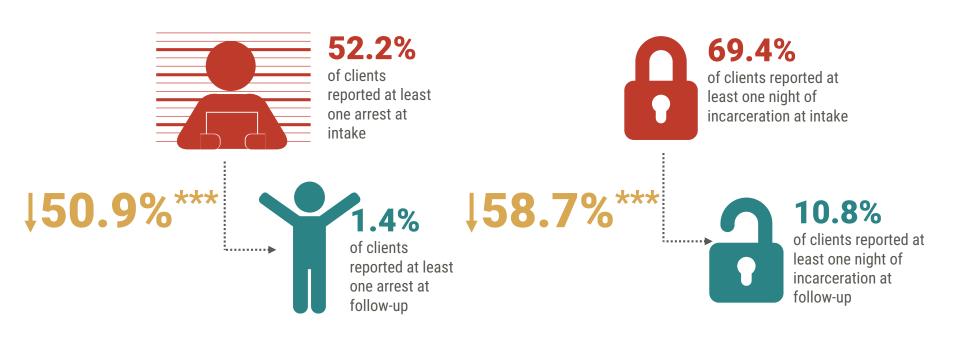


America's Health Rankings: A Call to Action for Individuals and Their Communities. Retrieved from http://www.americashealthrankings.org/KY.

# Criminal Justice System Involvement

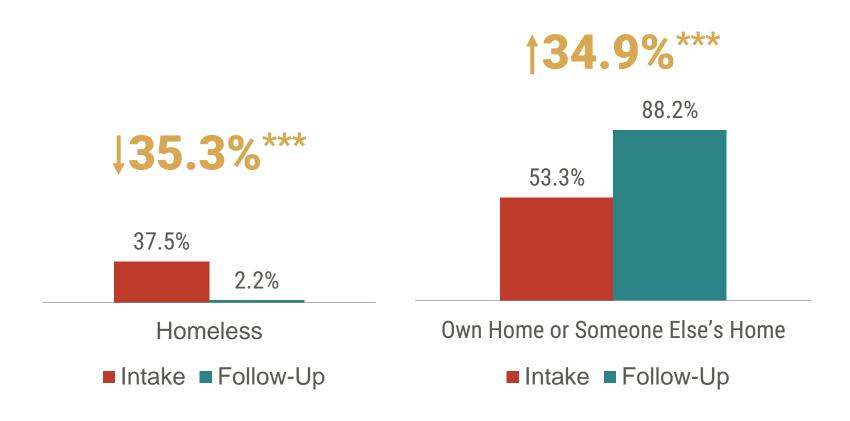
(past 6 months)

# Involvement in the Criminal Justice System from Intake to Follow-up

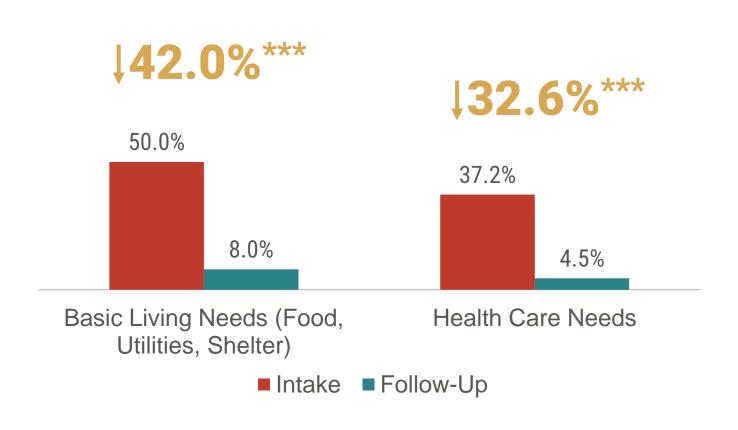


# Living Situation and Economic Hardship

# Homelessness and Past-30-Day Living Situation

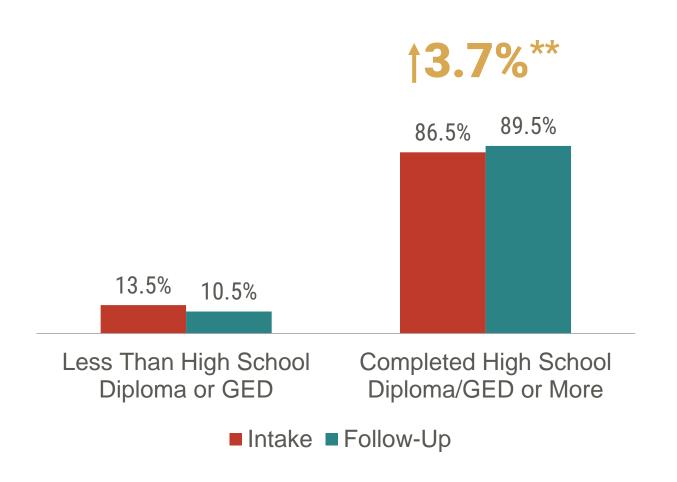


## Difficulty in meeting needs for financial reasons

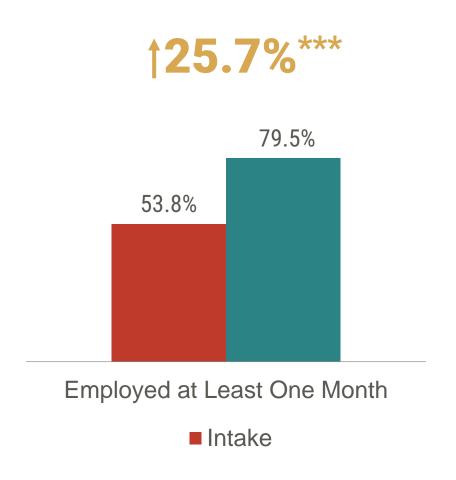


## **Education and Employment**

### **Education**

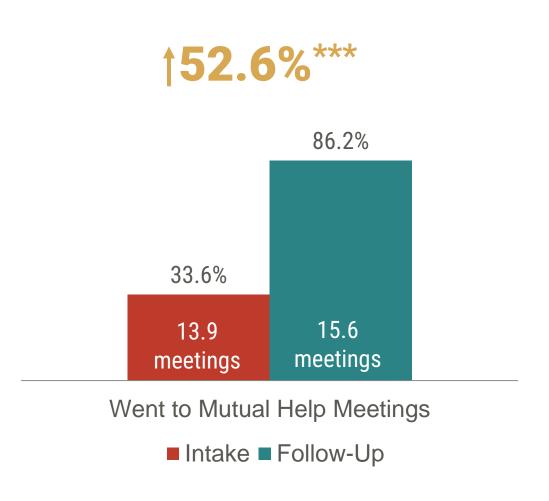


### **Employment**

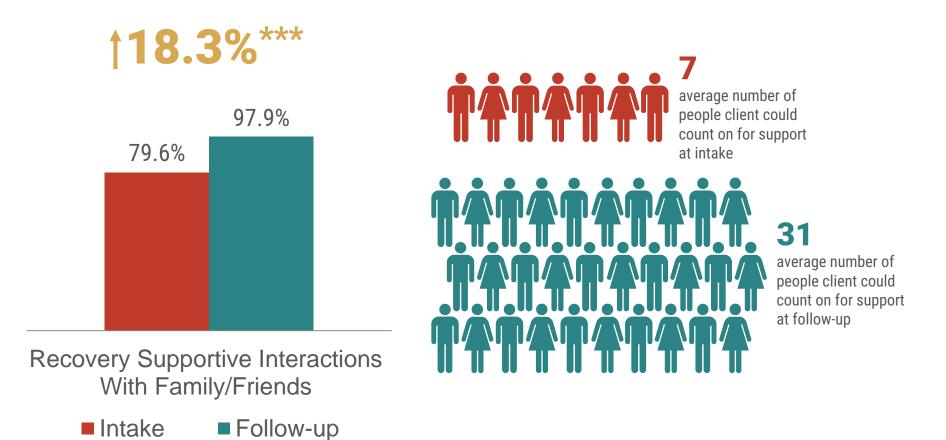


## **Recovery Support**

## Mutual Health Recovery Group Meetings



### **Recovery Supportive Interactions**



### **Return in Avoided Costs**

### **Return on Investment in Recovery**



Examining the total avoided costs in relation to expenditures on recovery services, it is estimated that for every dollar spent on recovery services, there was a \$2.71 return in avoided costs.

# Quality Of Life Ratings & Client Satisfaction

### **Overall Quality of Life\*\*\***



Ratings were from 1='Worst imaginable' to 5='Good and bad parts were about equal' to 10='Best imaginable'.

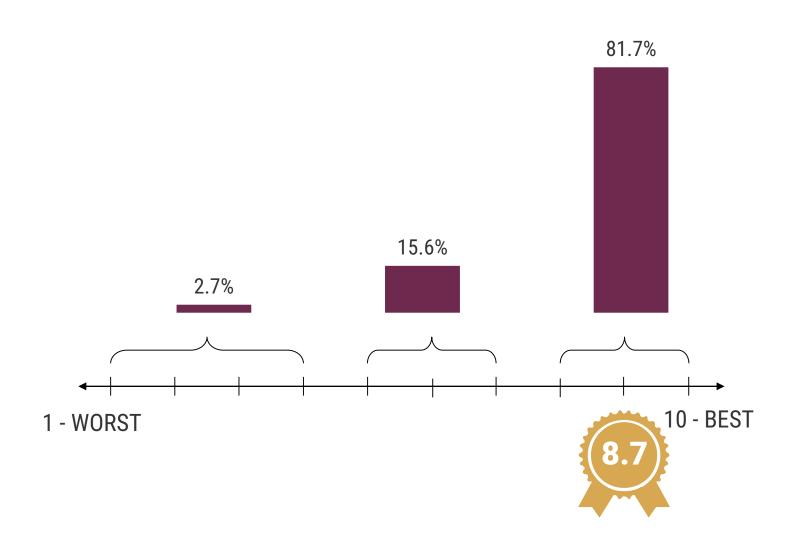
#### **Satisfaction with Life\*\*\***





Ratings were from 1 'Extremely dissatisfied' to 5 'Extremely satisfied'. Scale scores were a sum of the five items and ranged from 5 which indicates the client is extremely dissatisfied with her current life to 25 which indicates the client is highly satisfied with her life.

# Client Rating of Experience In Recovery Kentucky



### Conclusion

### **Significant Decreases In**



Substance Use







Criminal Justice Involvement



Homelessness

### Significant increases in



Overall Quality of Life



Living in Own Home

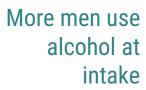


Recovery Supports



**Employment** 

#### **Considerations**





Women have more anxiety, depression and stress at intake

Fewer women are employed at intake, make less than men at intake and follow-up

Women have lower quality of life, more negative emotions, and less satisfaction with life at intake

### Limitations

- No random assignment
- No similar control group
- Self-selection
- Self-report

### **Thank You**

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